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	Application No.	Applicant(s)	
Notice of Allowability	10/772,132	KANAROV ET AL.	
	Examiner	Art Unit	
	Ephrem Alemu	2821	<u></u>
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS In erewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	S (OR REMAINS) CLOSED in t 5) or other appropriate commun RIGHTS. This application is su	his application. If not included ication will be mailed in due co	ourse. THIS
1. $\square$ This communication is responsive to <u>8-28-06</u> .			
2. X The allowed claim(s) is/are 1,2,4,5,11,12,15 and 17.			
a) Acknowledgment is made of a claim for foreign priority a) All b) Some* c) None of the:  1. Certified copies of the priority documents hat 2. Certified copies of the priority documents hat 3. Copies of the certified copies of the priority of International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION must be substituted in the substitute of	ave been received.  ave been received in Application documents have been received in E" of this communication to file and MENT of this application.  committed. Note the attached EXAN ives reason(s) why the oath or constituted be submitted.  constructed be submitted.	No  In this national stage application  reply complying with the requiremental to the complying with the requiremental to the complex of the complex	irements
(b) ☐ including changes required by the attached Examine Paper No./Mail Date		n the Office action of	
Identifying indicia such as the application number (see 37 CFF each sheet. Replacement sheet(s) should be labeled as such in			ack) of
<ol> <li>DEPOSIT OF and/or INFORMATION about the department attached Examiner's comment regarding REQUIREMEN</li> </ol>	DOSIT OF BIOLOGICAL MATER IT FOR THE DEPOSIT OF BIOL	RIAL must be submitted. No OGICAL MATERIAL	te the
Attachment(s)			
1. Notice of References Cited (PTO-892)		rmal Patent Application	
<ol> <li>Notice of Draftperson's Patent Drawing Review (PTO-948</li> <li>Information Disclosure Statements (PTO/SB/08),</li> </ol>	Paper No./M	nmary (PTO-413), ail Date <u>10-05-06</u> . mendment/Comment	
Paper No./Mail Date	_		
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	t 8. ⊠ Examiner's S	tatement of Reasons for Allow	ance
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Application/Control Number: 10/772,132

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## **DETAILED ACTION**

### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Thomas Humphrey on 10-05-06.

The application has been amended as follows:

Claims 10, 13 and 16 are canceled.

In claim 11, line 1, "claim 10" has been replaced with --claim 2--.

In claim 12, line 1, "claim 10" has been replaced with --claim 2--.

In claim 15, line 1, "claim 10" has been replaced with --claim 2--.

The changes have been made to cancel duplicate claims and correct claim dependencies over the canceled claims.

## Allowable Subject Matter

- 2. Claims 1, 2, 4, 5, 11, 12, 15 and 17 are allowed.
- 3. The following is an examiner's statement of reasons for allowance: It is agreed that the prior art of record fail to teach or suggest alone or in combination, the limitations: "the moveable re-entrant vessel including an extensions of adjustable shape or position, which is altered to further adjust and unify the plasma within the chamber" as claimed in claim 1; and "further comprising an actuator for moving the one or more magnets positioned within the re-entrant

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vessel" as claimed in claim 2. It is for these reasons in combination with all the other limitations in the independent claims 1 and 2, that claims 1, 2, 4, 5, 11, 12, 15 and 17 are allowable over prior art of record.

### Conclusion

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

# Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ephrem Alemu whose telephone number is (571) 272-1818. The examiner can normally be reached on M-F 9:00 AM to 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Timothy P Callahan can be reached on (571) 272-1740. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

EA 10/06/06

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